



PTO/SB/53 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT

Docket Number (Optional)

STATEMENT OF NON-ASSIGNMENT	109536-117
This is part of the application for a reissue patent based on the o	riginal patent identified below
Name of Patentee(s) Eisai Co., Ltd.	o para variable bolow.
Patent Number 5,945,420	Date Patent Issued August 31, 1999
Title of Invention IMMUNOPOTENTIATING AND INFECTION AND PRODUCTION THEREOF	PROTECTIVE AGENT
1. X Filed herein is a statement under 37 CFR 3.73(b). (	(Form PTO/SB/96)
2. Ownership of the patent is in the inventor(s), and no	
One of boxes 1 or 2 above must be checked. If multiple assignees box 2 is checked, skip the next entry and go directly to "Name of A The written consent of all assignees and inventors owning an und patent is included in this application for reissue.	Assignee".
The assignee(s) owning an undivided interest in said original pater and the assignee(s) consents to the accompanying application for	nt is/are, reissue.
Name of assignee/inventor (if not assigned)	
Yoshimasa Machida	
Signature Yoshi masa Machiela	Date 7th September 2001
yped or printed name and title of person signing for assignee (if a	assigned)
	-

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





# UNITED STATE DEPARTMENT OF COMMERCE Patent and Transpark Office ASSISTANT STATE ARY OF COMMERCE AND

ASSISTANT SELECTARY OF COMMERCE AND NER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/943,054 08/30/2001 Seiichi Araki 109536-161

23483

HALE AND DORR, LLP

**60 STATE STREET** 

BOSTON, MA. 02109



Date Mailed: 02/21/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

Correction of the following is required to complete the reissue application:

The reissue specification has not been provided in double-column format as is required by 37 CFR 1.173(a)(1). A surcharge is not required when supplying this item.

X Consent of the assignee is missing. 37 CFR 1.172 requires that the reissue oath/declaration be accompanied by the written consent of <u>all</u> assignees. Until this item is supplied, the oath/declaration remains defective; thus, payment of th surcharge (\$130 for large entity; \$65 for small entity) under 37 CFR 1.53(f) and 37 CFR 1.16(e) is required in addition to the supplying of this item. See MPEP § 1410.01.

Consent of the assignee is present, but is unsigned. A statement of consent bearing the signature of an official authorized to act on behalf of the assignee(s) must be provided, to comply with 37 CFR 1.172. Until this item is supplied, the oath/declaration remains defective; thus, payment of the surcharge (\$130 for large entity; \$65 for small entity) under 37 CFR 1.53(f) and 37 CFR 1.16(e) is required in addition to the supplying of this item. See MPEP § 1410.01.

Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.72 requires that all assignees consenting to the reissue establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b). See MPEP § 324. Until this item is supplied, the oath/declaration remains defective; thus, payment of the surcharge (\$130 for large entity; \$65 for small entity) under 37 CFR 1.53(f) and 37 CFR 1.16(e) is required in addition to the supplying of this item. See MPEP § 1410.01.

Assignee's statement under 37 CFR 3.73(b) is present, but is unsigned. A 37 CFR 3.73(b) statement bearing the signature of an official authorized to act on behalf of the assignee must be provided. Until this item is supplied, the oath/declaration remains defective; thus, payment of the surcharge (\$130 for large entity; \$65 for small entity) und r 37 CFR 1.53(f) and 37 CFR 1.16(e) is required in addition to the supplying of this item. See MPEP § 1410.01.

A copy of this notice MUST be returned with the reply.

Office of Initial Patent Examination (703)308-1202

APR 1 5 2002

Please type a plus sign (+) inside this box

valid OMB control number.

(to be

PTO/SB/21 (6-98)
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PAPERATE AND Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a

	Application Number	09/943,054
TRANSMITTAL	Filing Date	August 30, 2001
FORM	First Named Inventor	Araki
used for all correspondence after initial filing)	Group Art Unit	Not yet assigned
	Examiner Name	Not yet assigned

Total Number of Pages in This Submission Attorney Docket Number 109536.161 **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Affidavits/declaration(s) Petition to Convert to a Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Address Additional Enclosure(s) Extension of Time Request (please identify below) **Postcard Terminal Disclaimer Express Abandonment Request** Small Entity Statement Information Disclosure Statemen Request for Refund **Certified Copy of Priority** Document(s) Remarks Response to Missing Parts/ Additional copy of Consent Incomplete Application Additional copy of Reissue Specification Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Hollie L. Baker, Reg. No. 31,321, Hale and Dorr LLP Individual name Signature Date

CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:				
Typed or printed name	Patricia Corrigan			
Signature		Date		

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Araki, et al

Serial No.:

09/943,054

Filed:

August 30, 2001

**Entitled:** 

**Immunopotentiating and Infection** 

**Protective Agent and Production** 

**Thereof** 

Attorney Docket No.: 109536-161

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

#### CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231, Attn: Office of Initial Patent Examination on the date indicated below.

Date: 2001 5,2002

Patricia Corrigan

## **BOX MISSING PARTS**

Commissioner for Patents Washington, D.C. 20231

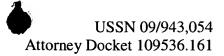
Attn: Office of Initial Patent Examination

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION

Sir:

In response to the Notice to File Missing Parts of Application mailed February 21, 2002, enclosed for filing in the above-identified patent application are the following documents:

- 1. Additional copy of Consent signed by Assignee;
- 2. Additional copy of Reissue Specification in double-column format;
- 3. Return Copy of Notice to File Missing Parts of Non-Provisional Application; and
- 4. Return receipt postcard;



Applicant respectfully advises the Commissioner that because the Consent form was originally included with the first Response to Notice to File Missing Parts of Reissue Application filed on December 31, 2001, no fees are believed to be due. If however a fee is due or a credit owed in connection with this matter, please make it to our Deposit Account No. <u>08-0219</u>.

Respectfully submitted,

Date: 4-4-2007

Hollie L. Baker Attorney for Applicant

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